Cross-state comparisons of average science scale scores, grade 8 (public schools only): 2000

Instructions: Read <u>down</u> the column directly under a jurisdiction name listed in the heading at the top of the chart. Match the shading intensity surrounding a jurisdiction's abbreviation to the key below to determine whether the average science scale score of this jurisdiction is higher than, the same as, or lower than the jurisdiction in the column heading. For example, in the column under Indiana, Indiana's score was lower than Montana, Massachusetts, Vermont, and North Dakota, about the same as all the states from Ohio through Kentucky, and higher than the remaining states down the column.

Montana (MT) ++ Massachusetts (MA)	Vermont (VT) ++	North Dakota (ND)	Ohio (OH)	Minnesota (MN) ++	Maine (ME) ++	Dodds (DI)	Idaho (ID) ++	DDESS (DD)	Wyoming (WY)	Nebraska (NE)	Missouri (MO)	Michigan (MI) ++	Indiana (IN) ++	Utah (UT)	Oregon (OR) ++	Connecticut (CT)	Virginia (VA)	Kentucky (KY)	Illinois (IL) ++	Rhode Island (RI)	West Virginia (WV)	Oklahoma (OK)	Maryland (MD)	New York (NY) ++	North Carolina (NC)	Tennessee (TN)	Arizona (AZ) ++	Texas (TX)	Georgia (GA)	Nevada (NV)	Arkansas (AR)	South Carolina (SC)	Alabama (AL)	New Mexico (NM)	Louisiana (LA)	Mississippi (MS)	Hawaii (HI)	California (CA) ++	Guam (GU)	American Samoa (AS)
LA LA	MAA WAN WAN WAN WAN WAN WAN WAN WAN WAN W	MA VT ND OH MN ME DI DD WY NE MO OH IN	MINUT OR TO A Y LI RINN ON DYNC THAY Y GAY ARS ALM A MIT CA	MM IN U OR CT A KY IL RWY OK DAYN CT A XX GAYAR SALMALASH CA	MINUT OR CT VA KY IL RI W OK MD Y NC T A X X G A X A S C AL NM LA	MA VT NOH ME DI DD WYE ME IN OCT VA KY IL RWY OK MEY CHE AT X GENERAL ACCEPTANCE OF THE ACCEPTANCE OF	MA VT DOH MM B D D D YM B M IN T OR T SA YM L RW OK M YM C T A YM G N R S A M L A M H CA	MA VT NOH MNE DID DWY E MNE NOT OCT VA KY LL RIW OK MNY NT NT A T G NY RS A M H C G U	MA VT ND OH MN ME DID DWY NE MO MIN TOR CT VA KY LL RI WO K MD NY N TN A T C A NY A RC A NM H C A G U	MA VT ND OH MN ME DID DWY NE MO MIN UT OCT VA KY LL RW OK MD NY NC TT NA TY GA NV AR SC AL MH CA GU	MA VT ND OH MN ME DI DD WY NE MO MI NT OR CT VA K K L R W O MD NY NC T A T A R N A R S C A L M L A	MA VT ND OH MN E D D D V E MO I I I I I I I I I I I I I I I I I I	VT ND OH MN ME DID DOWY NE MN IN UT OR CT VA KY IL RI WY OKD NY NC T AZ T X GAV AR SC AL M H A C GU	MA VT ND OH MN ME DID DW YE MO MIN IUT OR CT KY L R W OK MD Y NC TN A TX G A N M H C A G U	MA VT ND OH MN ME DID DD WYE MO MIN UT OR C T VA KY L R WV OK M NY NC T N A T X A S C A L M S H C A	MA VT ND OH MN ME DID DD WY NE MO MI I UT OR C T VA KY IL R WV OK MD N N T T A T X G A N M H C A G U M H C C G U	MA VT ND OH MN ME DID DDY NE MO MIN UT OR CT VA KY LR W O KD NT CT A C	MA VT ND OH MN ME DID DD WY NE MO MI I U OR C T V A V I R V OK MD V N T T A T X A R A N A R C A N H C A G U	MA VT ND OH MN ME DID DD WYE MO MIN UT OR C T VA KY L R WV OK M NY NC T N A T T G A N A R S C A L M S H C A	MA VT ND OH MN ME DID DWY NE MOM NI OCT VA KY LL RW OK MD NY NT NA T GA NV AR C A NM H C A G U	MA VT ND OH MN ME DID DD WY NE MO MI NI OR CT VA KY L R W OK MD N N CT N A TX GA N N A SC A L M S H C G U	MA VT ND H ND	MA NOT DE LE	MA VTD NOH MN E D D D VY E MN MI N D T D D VY E MN MI N D T D T S T S T S T S T S T S T S T S T	MA VT ND OH MN ME D D D WY ME MO MI N MI N ME N MO MI MO MO MI MO MO MI MO MO MI MO MO MI MO MI MO MI MO MI MO MO MI MO MO MO MI MO	MA VT ND OH MN ME DID DD WY NE MO MIN U OR CT VA Y L R W OK MD NY CT A T X A R S A M L A MS H C A	MA VT ND OH MN ME DI DD WY NE MO MIN UT OCT VA KY L R W OK MD NY NT A T T A T T A NM H C G U	MA VT ND OH MN ME D D D W NE MO MI N N N N N N N N N N N N N N N N N N	MA VT ND OH MN ME DID DD WY NE MO MI NI OR CT VA KY LL R WV OK MD Y NC TN A TX G A NM H CA G U	MA VT ND OH MN ME DID DWY NE MO MIN UT OCT VA K L RI W OK MD NY NT AZY GA NV ASC AL MH CGU	MA VT ND OH MN ME DID DWY NE MO MIN TO CT VA Y N N N N N N N N N N N N N N N N N N	MA VT ND H ND	MA VT NO H MN ME D D D W NE MO MI N T O R T N O K M N N C T	MA VT NO H MN ME D ID DOWNE MO MI N T OR CT A KY LL RI W OK MD NY N T A A T A G N A R S A A M LA M H CA	MA VT DOH MM B D ID DDYNE MM IN UT OR C VA KY II RW OK M DY NC FI A FY GAY A SC A L M H CA	$ \begin{array}{c} MN \\ ME \\ D \\ D \\ D \\ S \\ E \\ M \\ E \\ D \\ S \\ M \\ E \\ S \\ C \\ M \\ S \\ C \\ E \\ S \\ S \\ C \\ E \\ S \\ S \\ C \\ E \\ S \\ S \\ E \\ S \\ S \\ E \\ S \\ S \\ E \\ S \\ S$	$ \begin{array}{c} MA \lor TD O H \\ MB D D D S E E \\ MB D D D S E \\ MB E D E E E \\ MB E E E E \\ E E E E E \\ E E E \\ E E E E \\ E E E E \\ E E E \\ E E E E E \\ E E E E E \\ E E E E E E E \\ E E E E E E E \\ E E E E E E \\ E E E E E E E \\ E E E E E E E \\ E E E E E E E E$	MA VT DOH MN ME DID DDYYE MO MINUT OR C VA KY LL RWV OK MDY NC T NA T Y GAVAR SC ALM LA MS H CA	VT ND OH MN ME DID DD WYE NO OH NO NT NO OH NO NT NO NT NO NT NA TX GAV AR SC AL MS H CA	MAYTOOHN MEDIDD DYNEM MINUT OCT VAYLL RIVO KD YN CYAZY G NARC ALMLA
	Jurisdiction has statistically significantly higher average scale score than the jurisdiction listed at the top of the chart.																																							
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⁺⁺ Indicates that the jurisdiction did not satisfy one or more of the guidelines for school participation rates.

NOTE: The between-jurisdiction comparisons take into account sampling and measurement error and that each jurisdiction is being compared with every other jurisdiction. Significance is determined by an application of a multiple comparison procedure.

Results are based on administration procedures that did not permit accommodations.

SOURCE: National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2000 Science Assessment.

DDESS: Department of Defense Domestic Dependent Elementary and Secondary Schools.

DoDDS: Department of Defense Dependents Schools (Overseas).